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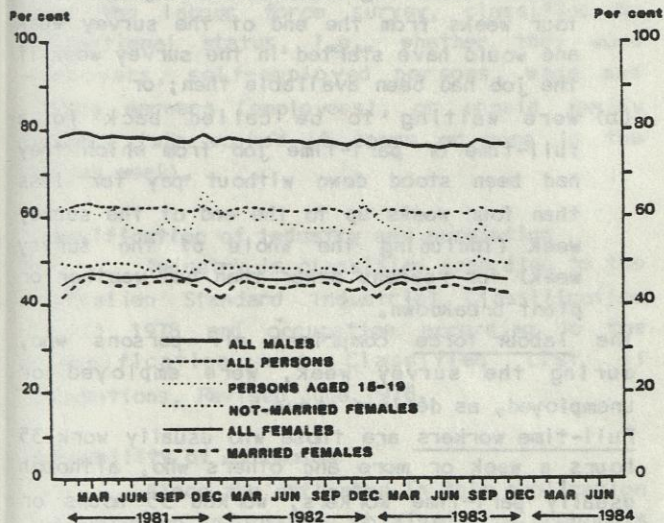
### THE LABOUR FORCE - VICTORIA NOVEMBER 1983

Inquiries concerning these statistics may be made by telephoning Information Services (Labour force statistics) on Melbourne (03) 63 0181; for advice on the interpretation of these statistics ask for Dick Crockett.

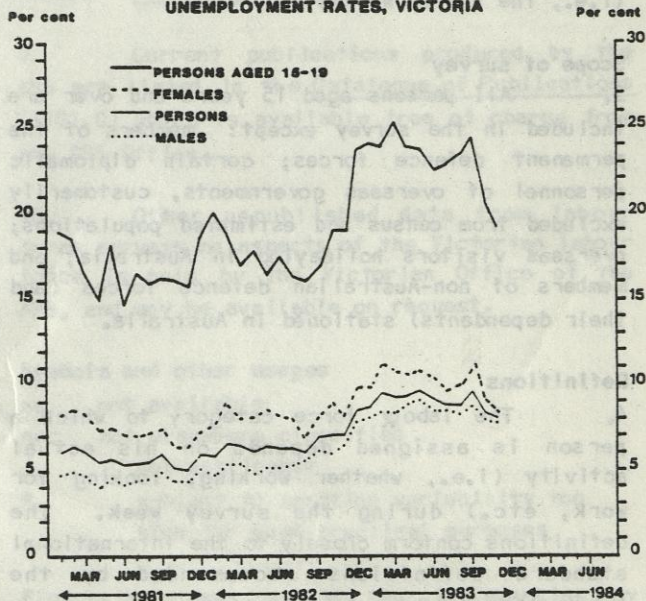
#### MAIN FEATURES

In November 1983 there were an estimated 1,854,800 persons in the labour force in Victoria of whom 1,707,300 were employed and 147,500 unemployed. There were an estimated 1,200,900 persons aged 15 and over who were not in the labour force. The unemployment rate was 8.0 per cent and the labour force participation rate was 60.7 per cent.

LABOUR FORCE PARTICIPATION RATES, VICTORIA



UNEMPLOYMENT RATES, VICTORIA



Between October and November 1983 the unemployment rate decreased from 8.3 per cent to 8.0 per cent for persons; 7.8 per cent to 7.7 per cent for males and from 9.2 per cent to 8.4 per cent for females.

In the Melbourne Statistical Division the unemployment rates were 7.7 per cent for males and 8.4 per cent for females.

## EXPLANATORY NOTES

## Introduction

This monthly publication, published since August 1978, contains Victorian labour force estimates derived from the population survey conducted throughout Australia each month by the ABS. Labour force estimates for employed persons classified by industry and occupation are only available quarterly (i.e., each February, May, August, and November).

## Conduct of ABS population survey

2. The survey is based on a multi-stage area sample of private dwellings (about 7,500 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about one half of one per cent of the Victorian population. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and the 12th of each month. The information obtained relates to the week prior to the interview (i.e., the survey week).

## Scope of survey

3. All persons aged 15 years and over are included in the survey except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas visitors holidaying in Australia; and members of non-Australian defence forces (and their dependants) stationed in Australia.

## Definitions

4. The labour force category to which a person is assigned depends on his actual activity (i.e., whether working, looking for work, etc.) during the survey week. The definitions conform closely to the international standard definitions recommended by the International Labour Organisation.

Employed persons comprise all those aged 15 years and over who, during the survey week:

- (a) worked for one hour or more for pay, profit, commission, or payment in kind in a job or business, or on a farm (including employees, employers, and self-employed persons); or
- (b) worked for 15 hours or more without pay in a family business or on a farm (i.e., unpaid family helper); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down

without pay because of bad weather or plant breakdown at their place of employment for less than four weeks, up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

- (d) were employers or self-employed persons who had a job, business or farm, but were not at work.

Unemployed persons are those 15 years and over who were not employed during the survey week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:
  - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e., lasting for less than four weeks to the end of the survey week); or
  - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

The labour force comprises all persons who, during the survey week, were employed or unemployed, as defined above.

Full-time workers are those who usually work 35 hours a week or more and others who, although usually part-time workers, worked 35 hours or more during the survey week. Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

Hours of work. The figures of aggregate hours and average hours refer to actual hours worked during the survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident, and industrial disputes; and stoppages of work due to bad weather, plant breakdown, etc. When hours of work are recorded, fractions of an hour are disregarded and this results in slightly lower figures than would be the case if actual time worked was recorded. Persons stood down for the whole of the survey week without pay



because of bad weather or plant breakdown at their place of employment are regarded as employed and therefore are included (working no hours) in the calculation of average hours worked. Persons stood down in the survey week for reasons other than bad weather and plant breakdown and waiting to be called back to their job are regarded as unemployed and are therefore excluded from the calculation.

Persons not in the labour force are those who, during the survey week, were not in the categories "employed" or "unemployed".

Average (mean) duration of unemployment is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group.

Median duration of unemployment is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other persons whose duration is below it.

#### Status of worker

5. The February, May, August, and November issues of this publication include a table showing estimates of employed persons, obtained from the labour force survey, classified by occupational status, i.e., whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers (who worked 15 hours or more in the survey week).

#### Classification of industry and occupation

6. Industry is classified according to the Australian Standard Industrial Classification (ASIC) 1978 and occupation according to the Classification and Classified List of Occupations, Revised June 1976.

#### Reliability of estimates

7. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included in the survey. There are about two chances in three that a sample estimate will differ by less

than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of survey estimates and month-to-month movements are shown at the foot of page 20.

#### Related publications

8. Users may also wish to refer to the following publications, available on request:

- 6202.0 The Labour Force, Australia (Preliminary) (monthly)
- 6203.0 The Labour Force, Australia (monthly)
- 6204.0 The Labour Force, Australia (annual)
- 6231.0 Job Vacancies, Australia (quarterly)
- 6232.0 Information Paper: Questionnaires Used in the Labour Force Survey, December 1981 (irregular)
- 6236.0 Unemployment, Underemployment, and Related Statistics, Australia, February 1978 to February 1980 (irregular)
- 6239.0 Information Paper: Review of ABS Employment Statistics, July 1981
- 6330.0 Overtime, Australia (quarterly)

9. Current publications produced by the ABS are listed in the Catalogue of Publications (1101.0) which is available free of charge from any ABS Office.

10. Other unpublished data from labour force surveys on aspects of the Victorian labour force is held by the Victorian Office of the ABS, and may be available on request.

#### Symbols and other usages

- na not available
- nec not elsewhere classified
- .. not applicable
- \* subject to sampling variability too high for most practical purposes

Figures have been rounded, and discrepancies may occur between sums of the component items and totals.

ERLE BOURKE  
Deputy Commonwealth Statistician

TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY LABOUR FORCE STATUS, VICTORIA

Month	Employed		Unemployed looking for work -			Labour force	Not in labour force	Civilian population 15 years and over	Unemploy- ment rate (a)	Partici- pation rate (b)
	Full- time	Total	Full- time	Part- time	Total					
	('000)	('000)	('000)	('000)	('000)	('000)	('000)	('000)	(per cent)	(per cent)
MALES										
1982 - Oct.	1,003.5	1,071.8	61.8	4.8	66.7	1,138.5	336.1	1,474.5	5.9	77.2
Nov.	987.3	1,055.8	69.5	*	72.2	1,128.0	349.1	1,477.1	6.4	76.4
Dec.	995.1	1,063.8	82.4	7.1	89.5	1,153.3	326.3	1,479.6	7.8	77.9
1983 - Jan.	980.6	1,043.7	85.6	5.9	91.6	1,135.3	346.9	1,482.2	8.1	76.6
Feb.	987.4	1,054.3	91.2	5.2	96.5	1,150.7	334.0	1,484.8	8.4	77.5
Mar.	979.7	1,049.1	89.1	5.6	94.7	1,143.8	343.6	1,487.3	8.3	76.9
Apr.	967.8	1,036.2	94.2	6.2	100.3	1,136.6	352.6	1,489.2	8.8	76.3
May	973.6	1,037.4	96.7	6.7	103.4	1,140.7	350.4	1,491.2	9.1	76.5
June	972.3	1,036.7	89.4	5.8	95.2	1,131.9	361.2	1,493.2	8.4	75.8
July	984.4	1,046.2	89.6	6.0	95.6	1,141.9	353.3	1,495.2	8.4	76.4
Aug.	980.7	1,046.0	87.1	6.0	93.1	1,139.1	358.1	1,497.2	8.2	76.1
Sept.	1,001.7	1,061.8	93.3	8.2	101.4	1,163.3	336.1	1,499.4	8.7	77.6
Oct.	993.2	1,059.8	85.4	*	89.3	1,149.1	352.3	1,501.3	7.8	76.5
Nov.	992.1	1,061.7	82.6	6.0	88.6	1,150.3	353.0	1,503.3	7.7	76.5
MARRIED FEMALES										
1982 - Oct.	226.0	397.5	12.7	12.7	25.4	422.9	523.6	946.5	6.0	44.7
Nov.	220.8	385.7	13.9	7.0	20.9	406.6	532.2	938.8	5.1	43.3
Dec.	220.5	393.3	15.8	6.6	22.4	415.7	528.3	944.0	5.4	44.0
1983 - Jan.	220.2	374.8	14.3	6.4	20.7	395.5	554.8	950.3	5.2	41.6
Feb.	218.2	389.1	20.7	11.0	31.8	420.9	531.8	952.7	7.5	44.2
Mar.	221.1	397.1	19.5	11.1	30.7	427.8	523.2	951.0	7.2	45.0
Apr.	216.2	384.3	19.6	11.4	31.0	415.3	540.7	956.0	7.5	43.4
May	218.1	388.2	22.1	12.4	34.4	422.6	537.2	959.8	8.2	44.0
June	219.8	390.6	20.6	10.0	30.6	421.3	537.1	958.4	7.3	44.0
July	218.3	389.5	18.5	13.4	31.9	421.4	530.4	951.8	7.6	44.3
Aug.	214.8	389.7	20.0	10.1	30.1	419.8	543.4	963.2	7.2	43.6
Sept.	216.4	386.4	20.1	14.0	34.1	420.5	537.1	957.6	8.1	43.9
Oct.	215.6	380.1	17.6	13.2	30.8	410.9	544.5	955.4	7.5	43.0
Nov.	215.7	384.4	17.9	9.7	27.6	412.0	549.8	961.9	6.7	42.8
OTHER FEMALES (c)										
1982 - Oct.	189.4	240.9	27.5	9.8	37.2	278.2	299.3	577.5	13.4	48.2
Nov.	189.7	243.3	28.6	6.1	34.7	278.0	309.6	587.6	12.5	47.3
Dec.	191.3	248.1	35.7	10.8	46.5	294.7	290.1	584.7	15.8	50.4
1983 - Jan.	186.0	232.7	39.1	5.7	44.9	277.6	303.3	580.9	16.2	47.8
Feb.	184.9	232.8	39.1	5.7	44.8	277.6	303.3	580.9	16.2	47.8
Mar.	180.0	234.5	38.0	7.0	45.0	279.5	305.4	584.9	16.1	47.8
Apr.	187.0	238.8	31.1	9.9	41.0	279.8	302.0	581.8	14.7	48.1
May	187.0	237.8	32.6	7.3	39.9	277.7	302.3	580.1	14.4	47.9
June	190.7	244.6	33.7	8.1	41.8	286.4	297.1	583.5	14.6	49.1
July	197.6	251.7	29.9	6.1	36.0	287.7	304.5	592.1	12.5	48.6
Aug.	196.4	245.6	32.4	7.5	39.9	285.5	297.2	582.7	14.0	49.0
Sept.	205.0	255.6	35.2	10.3	45.4	301.1	289.5	590.6	15.1	51.0
Oct.	206.1	262.4	27.3	7.2	34.6	297.0	297.9	594.9	11.6	49.9
Nov.	209.0	261.1	25.8	5.5	31.3	292.4	298.0	590.4	10.7	49.5

TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY LABOUR FORCE STATUS, VICTORIA - continued

Month	Employed		Unemployed looking for work -			Not in		Civilian population 15 years and over	Unemploy- ment rate (a)	Partici- pation rate (b)
	Full- time	Total	Full- time	Part- time	Total	Labour force	labour force			
	('000)	('000)	('000)	('000)	('000)	('000)	('000)	('000)	(per cent)	(per cent)
ALL FEMALES										
1982 - Oct.	415.4	638.4	40.2	22.4	62.6	701.0	822.9	1,524.0	8.9	46.0
Nov.	410.6	629.0	42.5	13.1	55.6	684.6	841.8	1,526.4	8.1	44.9
Dec.	411.8	641.4	51.6	17.4	69.0	710.4	818.4	1,528.8	9.7	46.5
1983 - Jan.	406.2	607.5	53.4	12.2	65.6	673.1	858.1	1,531.2	9.7	44.0
Feb.	403.2	621.9	59.8	16.8	76.6	698.5	835.1	1,533.6	11.0	45.5
Mar.	401.1	631.7	57.5	18.1	75.7	707.3	828.6	1,535.9	10.7	46.1
Apr.	403.2	623.1	50.7	21.3	72.0	695.1	842.7	1,537.8	10.4	45.2
May	405.1	626.0	54.7	19.7	74.3	700.3	839.5	1,539.9	10.6	45.5
June	410.5	635.2	54.3	18.1	72.5	707.7	834.2	1,541.9	10.3	45.9
July	415.9	641.2	48.4	19.5	67.8	709.0	834.9	1,543.9	9.6	45.9
Aug.	411.3	635.3	52.4	17.7	70.0	705.3	840.6	1,546.0	9.9	45.6
Sept.	421.4	642.0	55.3	24.3	79.5	721.6	826.6	1,548.2	11.0	46.6
Oct.	421.7	642.5	45.0	20.4	65.4	707.8	842.4	1,550.3	9.2	45.7
Nov.	424.7	645.6	43.7	15.2	58.9	704.4	847.9	1,552.3	8.4	45.4
PERSONS										
1982 - Oct.	1,418.9	1,710.2	102.0	27.3	129.3	1,839.5	1,159.0	2,998.5	7.0	61.3
Nov.	1,397.9	1,684.8	112.0	15.8	127.8	1,812.6	1,190.9	3,003.5	7.1	60.3
Dec.	1,406.9	1,705.2	134.0	24.5	158.5	1,863.7	1,144.7	3,008.4	8.5	62.0
1983 - Jan.	1,386.8	1,651.3	139.1	18.1	157.1	1,808.4	1,205.0	3,013.4	8.7	60.0
Feb.	1,390.5	1,676.2	151.1	22.0	173.1	1,849.2	1,169.1	3,018.3	9.4	61.3
Mar.	1,380.8	1,680.8	146.6	23.7	170.3	1,851.1	1,172.2	3,023.2	9.2	61.2
Apr.	1,370.9	1,659.4	144.9	27.5	172.4	1,831.8	1,195.2	3,027.0	9.4	60.5
May	1,378.6	1,663.3	151.4	26.3	177.7	1,841.1	1,190.0	3,031.0	9.7	60.7
June	1,382.8	1,672.0	143.7	24.0	167.7	1,839.6	1,195.4	3,035.1	9.1	60.6
July	1,400.2	1,687.4	138.0	25.5	163.5	1,850.9	1,188.2	3,039.1	8.8	60.9
Aug.	1,392.0	1,681.3	139.5	23.6	163.1	1,844.4	1,198.7	3,043.2	8.8	60.6
Sept.	1,423.1	1,703.9	148.6	32.4	181.0	1,884.8	1,162.7	3,047.6	9.6	61.8
Oct.	1,414.8	1,702.2	130.3	24.4	154.7	1,856.9	1,194.7	3,051.6	8.3	60.9
Nov.	1,416.8	1,707.3	126.3	21.2	147.5	1,854.8	1,200.9	3,055.6	8.0	60.7

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. (c) Never married, widowed, and divorced.

TABLE 2. CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY LABOUR FORCE STATUS AND MARITAL STATUS, VICTORIA, NOVEMBER 1983

Marital status	Employed		Unemployed looking for work -		Labour force	Not in labour force	Civilian population aged 15 years and over	Unemploy- ment rate (a)	Participa- tion rate (b)
	Full- time	Total	Full- time	Total					
	('000)	('000)	('000)	('000)	('000)	('000)	('000)	(per cent)	(per cent)
MELBOURNE STATISTICAL DIVISION									
Males -									
Married	489.4	508.3	25.6	26.4	534.7	129.6	664.3	4.9	80.5
Other (c)	218.8	247.7	35.3	38.6	286.3	120.1	406.5	13.5	70.4
Total	708.2	756.0	60.9	65.1	821.1	249.7	1,070.8	7.9	76.7
Females -									
Married	163.4	277.7	14.3	21.3	299.0	381.5	680.5	7.1	43.9
Other (c)	164.4	198.5	20.2	24.3	222.8	217.0	439.8	10.9	50.7
Total	327.8	476.2	34.5	45.6	521.8	598.6	1,120.4	8.7	46.6
Persons -									
Married	652.8	786.0	39.9	47.8	833.8	511.1	1,344.9	5.7	62.0
Other (c)	383.2	446.2	55.4	62.9	509.1	337.2	846.3	12.4	60.2
Total	1,036.0	1,232.2	95.4	110.7	1,342.9	848.3	2,191.2	8.2	61.3
REST OF VICTORIA									
Males -									
Married	204.8	216.8	9.0	9.6	226.4	58.8	285.2	4.2	79.4
Other (c)	79.0	88.9	12.8	13.9	102.8	44.5	147.3	13.6	69.8
Total	283.8	305.7	21.8	23.5	329.2	103.3	432.5	7.1	76.1
Females -									
Married	52.3	106.8	*	6.2	113.0	168.3	281.3	5.5	40.2
Other (c)	44.6	62.6	5.7	7.0	69.6	81.0	150.6	10.1	46.2
Total	96.9	169.4	9.2	13.3	182.6	249.3	431.9	7.3	42.3
Persons -									
Married	257.1	323.6	12.5	15.8	339.4	227.1	566.6	4.7	59.9
Other (c)	123.6	151.5	18.5	21.0	172.4	125.4	297.9	12.2	57.9
Total	380.7	475.1	31.0	36.8	511.9	352.6	864.4	7.2	59.2
TOTAL VICTORIA									
Males -									
Married	694.2	725.1	34.5	36.0	761.2	188.4	949.6	4.7	80.2
Other (c)	297.8	336.6	48.1	52.6	389.1	164.6	553.7	13.5	70.3
Total	992.1	1,061.7	82.6	88.6	1,150.3	353.0	1,503.3	7.7	76.5
Females -									
Married	215.7	384.4	17.9	27.6	412.0	549.8	961.9	6.7	42.8
Other (c)	209.0	261.1	25.8	31.3	292.4	298.0	590.4	10.7	49.5
Total	424.7	645.6	43.7	58.9	704.4	847.9	1,552.3	8.4	45.4
Persons -									
Married	909.9	1,109.6	52.4	63.6	1,173.2	738.3	1,911.5	5.4	61.4
Other (c)	506.9	597.7	73.9	83.9	681.5	462.6	1,144.2	12.3	59.6
Total	1,416.8	1,707.3	126.3	147.5	1,854.8	1,200.9	3,055.6	8.0	60.7

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. (c) Never married, widowed, and divorced.

TABLE 3. CIVILIAN LABOUR FORCE BY AGE, VICTORIA, NOVEMBER 1983

Age group (years)	Number ('000)					Participation rate (per cent) (b)				
	Males	Married females	Other females (a)	All females	Persons	Males	Married females	Other females (a)	All females	Persons
MELBOURNE STATISTICAL DIVISION										
15 - 64-	810.6	298.0	221.3	519.3	1,329.9	84.1	48.6	64.3	54.3	69.2
15 - 19	64.9	*	60.4	61.5	126.4	53.3	*	52.3	52.2	52.8
20 - 24	112.8	26.8	71.7	98.5	211.3	85.5	63.2	83.7	76.9	81.3
25 - 34	224.8	93.9	48.0	141.9	366.7	95.4	51.3	82.0	58.8	76.8
35 - 44	184.6	95.5	18.2	113.7	298.3	94.9	57.9	70.8	59.6	77.4
45 - 54	138.1	62.5	13.2	75.7	213.8	92.0	51.2	57.3	52.1	72.4
55 - 59	58.4	14.0	5.8	19.7	78.2	81.3	25.8	35.1	28.0	54.9
60 - 64	27.0	*	*	8.2	35.2	46.3	*	*	12.9	29.0
65 and over	10.5	*	*	*	13.0	9.9	*	*	*	4.8
Total	821.1	299.0	222.8	521.8	1,342.9	76.7	43.9	50.7	46.6	61.3
REST OF VICTORIA										
15 - 64 -	320.5	111.9	68.3	180.2	500.6	85.0	44.7	60.8	49.7	67.7
15 - 19	33.0	*	25.5	26.0	59.1	62.6	*	53.8	52.7	57.8
20 - 24	45.7	10.9	21.5	32.4	78.0	94.1	56.7	85.2	72.8	83.9
25 - 34	83.1	31.8	10.5	42.3	125.4	96.8	44.8	78.1	50.2	73.7
35 - 44	70.1	38.0	*	40.8	110.9	94.6	57.5	*	57.4	76.4
45 - 54	52.4	22.5	*	26.8	79.1	88.3	46.5	*	47.1	68.2
55 - 59	24.8	5.9	*	8.0	32.8	82.7	23.7	*	27.0	55.0
60 - 64	11.4	*	*	*	15.3	42.7	*	*	*	28.5
65 and over	8.8	*	*	*	11.2	15.9	*	*	*	9.0
Total	392.2	113.0	69.6	182.6	511.9	76.1	40.2	46.2	42.3	59.2
TOTAL VICTORIA										
15 - 64 -	1,131.1	409.9	289.5	699.5	1,830.5	84.3	47.5	63.4	53.0	68.8
15 - 19	97.9	*	85.9	87.6	185.5	56.1	*	52.7	52.3	54.3
20 - 24	158.5	37.8	93.1	130.9	289.4	87.8	61.2	84.1	75.9	82.0
25 - 34	307.9	125.7	58.5	184.2	492.1	95.8	49.5	81.3	56.5	76.0
35 - 44	254.6	133.5	21.1	154.6	409.2	94.8	57.8	68.4	59.0	77.1
45 - 54	190.5	85.0	17.4	102.5	292.9	90.9	49.8	55.6	50.7	71.2
55 - 59	83.2	19.9	7.9	27.7	111.0	81.7	25.2	37.0	27.7	54.9
60 - 64	38.5	6.4	5.6	12.0	50.5	45.2	10.3	20.3	13.3	28.8
65 and over	19.2	*	*	5.0	24.2	11.9	*	*	2.2	6.2
Total	1,150.3	412.0	292.4	704.4	1,854.8	76.5	42.8	49.5	45.4	60.7

(a) Never married, widowed, and divorced. (b) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group.

TABLE 4. CIVILIAN LABOUR FORCE (a) BY EMPLOYMENT STATUS, BIRTHPLACE,  
AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, NOVEMBER 1983

Birthplace particulars	Employed ('000)			Unemp- loyed (('000)	Labour force (('000)	Unemploy- ment rate (b) (per cent)	Particip- ation rate (c) (per cent)
	Full-time	Part-time	Total				
MALES							
Born in Australia	695.8	53.9	749.6	56.1	805.8	7.0	76.8
Born outside Australia - Place of birth -	296.3	15.8	312.1	32.5	344.5	9.4	78.2
Greece	23.4	*	25.3	*	28.9	*	84.8
Italy	46.1	*	48.2	4.9	53.2	9.3	79.6
New Zealand	7.8	*	8.2	*	9.3	*	79.8
U.K. and Ireland	84.0	*	87.6	5.9	93.5	6.3	77.7
Yugoslavia	21.6	*	22.3	*	23.7	*	75.7
Other countries	113.4	6.9	120.5	15.6	135.9	11.5	77.2
Main English-speaking countries (d)	98.9	4.8	103.7	7.5	111.1	6.7	78.1
Other than main English- speaking countries	197.4	10.9	208.4	25.0	233.4	10.7	78.2
Period of arrival in Australia -							
Arrived before 1961	113.0	7.5	120.5	7.1	127.6	5.6	70.2
Arrived from 1961 to 1965	50.7	*	53.3	6.3	59.7	10.6	87.7
Arrived from 1966 to 1970	58.8	*	61.2	6.0	67.2	8.9	86.7
Arrived from 1971 to 1975	35.6	*	37.3	*	41.1	*	80.7
Arrived from 1976 to 1980	21.6	*	22.6	4.6	27.2	16.8	79.4
Arrived from 1981 to survey date	16.6	*	17.1	4.7	21.8	21.6	78.1
FEMALES							
Born in Australia	306.4	168.3	474.6	41.6	516.2	8.1	46.5
Born outside Australia - Place of birth -	118.4	52.6	170.9	17.3	188.2	9.2	45.5
Greece	10.2	*	12.4	*	15.1	*	50.5
Italy	17.6	4.9	22.6	*	24.6	*	42.8
New Zealand	6.2	*	7.7	*	8.2	*	61.4
U.K. and Ireland	26.3	22.0	48.3	*	52.2	*	44.3
Yugoslavia	12.6	*	13.5	*	14.1	*	49.4
Other countries	45.5	21.1	66.4	7.5	74.0	10.1	44.3
Main English-speaking countries (d)	34.6	24.8	59.4	*	63.8	*	46.0
Other than main English- speaking countries	83.8	27.8	111.6	12.9	124.5	10.4	45.2
Period of arrival in Australia -							
Arrived before 1961	32.6	23.9	56.4	*	60.4	*	35.9
Arrived from 1961 to 1965	22.9	9.1	32.0	*	34.0	*	52.6
Arrived from 1966 to 1970	24.5	7.2	31.7	*	34.3	*	52.5
Arrived from 1971 to 1975	16.6	5.4	21.9	*	25.0	*	52.5
Arrived from 1976 to 1980	13.6	*	17.4	*	20.4	*	49.9
Arrived from 1981 to survey date	8.2	*	11.5	*	14.3	*	51.3



TABLE 4. CIVILIAN LABOUR FORCE (a) BY EMPLOYMENT STATUS, BIRTHPLACE,  
AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, NOVEMBER 1983 - continued

Birthplace particulars	Employed ('000)			Unemp- loyed (('000)	Labour force (('000)	Unemploy- ment rate (b) (per cent)	Particip- ation rate (c) (per cent)
	Full-time	Part-time	Total				
PERSONS							
Born in Australia	1,002.1	222.1	1,224.3	97.7	1,322.0	7.4	61.2
Born outside Australia - Place of birth -	414.7	68.3	483.0	49.8	532.8	9.3	62.3
Greece	33.5	*	37.7	6.3	44.0	14.3	68.8
Italy	63.7	7.1	70.8	7.0	77.8	9.0	62.6
New Zealand	14.0	*	15.9	*	17.5	*	70.0
U.K. and Ireland	110.2	25.7	135.9	9.8	145.8	6.8	61.2
Yugoslavia	34.3	*	35.8	*	37.8	*	63.2
Other countries -	159.0	27.9	186.9	23.0	209.9	11.0	61.2
German Federal Republic	15.3	*	18.0	*	19.5	*	62.0
Malta	11.5	*	13.6	*	15.7	*	62.3
Netherlands	17.4	*	21.5	*	22.3	*	64.3
Poland	10.7	*	12.8	*	13.4	*	51.5
Main English-speaking countries (d)	133.4	29.6	163.1	11.9	174.9	6.8	62.2
Other than main English- speaking countries	281.2	38.7	319.9	37.9	357.9	10.6	62.4
Africa	17.4	*	18.6	*	19.9	*	67.0
America	8.9	*	11.0	*	12.5	*	67.1
Asia	50.4	8.7	59.0	12.4	71.5	17.4	61.2
Europe	322.3	53.3	375.6	32.8	408.4	8.0	61.9
Oceania	15.7	*	18.7	*	20.5	*	69.6
Period of arrival in Australia -							
Arrived before 1961	145.5	31.4	176.9	11.1	188.0	5.9	53.7
Arrived from 1961 to 1965	73.6	11.8	85.3	8.3	93.6	8.9	70.6
Arrived from 1966 to 1970	83.3	9.6	92.9	8.5	101.4	8.4	71.1
Arrived from 1971 to 1975	52.2	7.0	59.2	6.9	66.1	10.4	67.1
Arrived from 1976 to 1980	35.2	4.8	40.0	7.6	47.6	15.9	63.4
Arrived from 1981 to survey date	24.8	*	28.6	7.5	36.0	20.8	64.5

(a) Civilians aged 15 years and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions. (d) Comprises United Kingdom and Ireland, Canada, United States of America, South Africa, and New Zealand.

TABLE 5. EMPLOYED PERSONS BY AGE AND MARITAL STATUS, VICTORIA, NOVEMBER 1983  
( '000)

Marital status	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MELBOURNE STATISTICAL DIVISION									
Males -									
Married	*	20.2	140.4	154.8	114.6	47.9	21.5	8.6	508.3
Other (a)	51.1	77.4	71.9	19.9	14.3	7.6	*	*	247.7
Total	51.3	97.6	212.2	174.8	128.9	55.5	25.4	10.3	756.0
Females -									
Married	*	23.8	85.8	89.6	58.9	13.8	*	*	277.7
Other (a)	48.8	66.0	43.8	16.2	12.8	5.8	*	*	198.5
Total	49.7	89.8	129.5	105.8	71.6	19.5	7.7	*	476.2
Persons -									
Married	*	44.0	226.2	244.4	173.5	61.7	25.5	9.6	786.0
Other (a)	99.9	143.3	115.6	36.1	27.1	13.3	7.7	*	446.2
Total	101.0	187.3	341.8	280.6	200.6	75.0	33.1	12.8	1,232.2
REST OF VICTORIA									
Males -									
Married	*	12.4	58.9	61.4	45.5	21.7	9.6	7.3	216.8
Other (a)	27.0	27.5	18.6	5.3	4.5	*	*	*	88.9
Total	27.0	39.8	77.6	66.7	50.0	24.4	11.4	8.8	305.7
Females -									
Married	*	9.9	30.0	36.1	21.2	5.9	*	*	106.8
Other (a)	21.8	20.0	9.5	*	*	*	*	*	62.6
Total	22.1	29.9	39.5	38.8	25.0	7.8	*	*	169.4
Persons -									
Married	*	22.3	88.9	97.5	66.6	27.6	11.9	8.5	323.6
Other (a)	48.8	47.5	28.2	7.9	8.4	4.6	*	*	151.5
Total	49.1	69.7	117.1	105.4	75.0	32.2	15.3	11.2	475.1
TOTAL VICTORIA									
Males -									
Married	*	32.6	199.3	216.2	160.1	69.7	31.1	15.9	725.1
Other (a)	78.1	104.8	90.5	25.2	18.9	10.3	5.7	*	336.6
Total	78.3	137.4	289.8	241.4	178.9	79.9	36.8	19.0	1,061.7
Females -									
Married	*	33.7	115.8	125.7	80.0	19.6	6.2	*	384.4
Other (a)	70.5	86.0	53.3	18.8	16.6	7.7	5.3	*	261.1
Total	71.8	119.7	169.0	144.5	96.7	27.3	11.6	5.0	645.6
Persons -									
Married	*	66.3	315.1	341.9	240.1	89.3	37.3	18.1	1,109.6
Other (a)	148.6	190.8	143.8	44.1	35.5	17.9	11.1	6.0	597.7
Total	150.1	257.1	458.8	386.0	275.6	107.2	48.4	24.0	1,707.3

(a) Never married, widowed, and divorced.

TABLE 6. EMPLOYED PERSONS (a): FULL-TIME AND PART-TIME STATUS, BY AGE, VICTORIA, NOVEMBER 1983  
(1000)

Status	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MARRIED MALES									
Full-time workers	*	31.7	192.2	210.1	155.8	64.4	28.1	11.7	694.2
Part-time workers	*	*	7.1	6.1	*	5.3	—7.3—		30.9
Total	*	32.6	199.3	216.2	160.1	69.7	31.1	15.9	725.1
OTHER MALES (b)									
Full-time workers	57.1	97.6	86.3	24.2	17.0	9.2	—6.5—		297.8
Part-time workers	21.1	7.2	—5.2—		*	*	*	*	38.7
Total	78.1	104.8	90.5	25.2	18.9	10.3	5.7	*	336.6
ALL MALES									
Full-time workers	57.3	129.3	278.5	234.3	172.9	73.6	32.3	13.9	992.1
Part-time workers	21.1	8.2	11.3	7.1	6.1	6.3	4.5	5.1	69.6
Total	78.3	137.4	289.8	241.4	178.9	79.9	36.8	19.0	1,061.7
MARRIED FEMALES									
Full-time workers	*	25.0	64.8	65.5	44.2	10.9	—4.6—		215.7
Part-time workers	*	8.7	50.9	60.3	35.9	8.7	*	*	168.7
Total	*	33.7	115.8	125.7	80.0	19.6	6.2	*	384.4
OTHER FEMALES (b)									
Full-time workers	49.4	74.6	45.7	15.6	13.5	6.2	*	*	209.0
Part-time workers	21.1	11.3	7.6	—6.4—		*	*	*	52.1
Total	70.5	86.0	53.3	18.8	16.6	7.7	5.3	*	261.1
ALL FEMALES									
Full-time workers	50.2	99.6	110.5	81.0	57.7	17.1	6.2	*	424.7
Part-time workers	21.6	20.1	58.5	63.5	39.0	10.0	5.4	*	220.8
Total	71.8	119.7	169.0	144.6	96.7	27.3	11.6	5.0	645.6
MARRIED PERSONS									
Full-time workers	*	56.7	257.0	275.6	200.0	75.3	31.5	12.8	909.9
Part-time workers	*	9.6	58.1	66.3	40.1	14.0	5.8	5.2	199.7
Total	*	66.3	315.1	341.9	240.1	89.3	37.3	18.1	1,109.6
OTHER PERSONS (b)									
Full-time workers	106.4	172.2	132.0	39.7	30.5	15.4	7.0	*	506.9
Part-time workers	42.2	18.6	11.8	*	4.9	—6.6—		*	90.8
Total	148.6	190.8	143.8	44.1	35.5	17.9	11.1	6.0	597.7
ALL PERSONS									
Full-time workers	107.5	228.9	389.0	315.3	230.5	90.7	38.6	16.4	1,416.8
Part-time workers	42.7	28.2	69.9	70.7	45.0	16.6	9.9	7.6	290.5
Total	150.1	257.1	458.8	386.0	275.6	107.2	48.4	24.0	1,707.3

(a) Civilians aged 15 years and over. (b) Never married, widowed, and divorced.

TABLE 7. EMPLOYED PERSONS (a) BY HOURS WORKED (b), VICTORIA, NOVEMBER 1983

Weekly hours worked	Number employed ('000)					Percentage distribution				
	Married		Other	All		Married		Other	All	
	Males	females	females	females	Persons	Males	females	females	females	Persons
	(c)					(c)				
0 (d)	50.0	18.9	15.8	34.7	84.6	4.7	4.9	6.1	5.4	5.0
1-15	47.1	81.6	36.0	117.6	164.6	4.4	21.2	13.8	18.1	9.6
16-29	158.2	100.0	37.2	137.2	295.4	14.9	26.1	14.2	21.3	17.3
30-34	153.8	44.5	43.3	87.8	241.7	14.5	11.6	16.7	13.6	14.2
35-39	146.1	48.4	42.6	91.0	237.1	13.8	12.6	16.3	14.1	13.9
40	199.0	51.7	56.0	107.7	306.7	18.6	13.4	21.4	16.7	18.0
41-44	50.5	6.0	10.2	16.7	67.2	4.8	1.7	3.9	2.6	3.9
45-48	69.9	10.4	8.5	18.8	88.7	6.6	2.7	3.3	2.9	5.2
49-59	87.7	7.4	5.9	13.3	101.0	8.3	1.9	2.2	2.1	5.9
60 and over	99.5	15.0	5.6	20.6	120.1	9.4	3.9	2.1	3.2	7.0
Total	1,061.7	384.4	261.1	645.6	1,707.3	100.0	100.0	100.0	100.0	100.0

## AVERAGE WEEKLY HOURS WORKED (e)

Full-time workers	38.8	36.6	34.6	35.6	37.8	..	..	..	..	..
Part-time workers	14.9	15.0	12.2	14.3	14.5	..	..	..	..	..
All employed persons	37.2	27.1	30.1	28.4	33.9	..	..	..	..	..

(a) Civilians aged 15 years and over. (b) Actual hours worked during survey week, not hours paid for. The figures may be affected by public holidays, leave, and absenteeism; temporary absence from work due to sickness, accidents, and industrial disputes; and work stoppages caused by bad weather, plant breakdown, etc. (c) Never married, widowed, and divorced. (d) Persons who had a job from which they were absent for the whole of the survey week. Excludes persons laid off without pay for the whole of the survey week; these persons are classified as unemployed. (e) The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A on page 20), and then multiplying the figure so obtained by a factor of 0.5. For further information, see "Technical Note" in The Labour Force, Australia (6203.0).

TABLE 8. EMPLOYED PERSONS (a): AVERAGE WEEKLY HOURS WORKED (b) BY INDUSTRY, OCCUPATION, AND STATUS OF WORKER, VICTORIA, NOVEMBER 1983

Classification	(hours)								
	Males			Females			Persons		
	Married	Other (c)	Total	Married	Other (c)	Total	Married	Other (c)	Total
INDUSTRY DIVISION OR SUB-DIVISION									
Agriculture and services to agriculture	57.9	44.8	54.2	32.4	*	35.3	50.3	45.5	49.1
Forestry, fishing, and hunting	*	*	41.4	*	*	*	*	*	41.1
Mining	*	*	*	*	*	*	*	*	33.8
Manufacturing -	35.2	33.8	34.8	29.6	30.1	29.7	33.6	32.7	33.3
Food, beverages, and tobacco	35.3	33.5	34.8	30.6	26.9	29.0	34.4	31.3	33.4
Metal products	35.5	36.8	35.9	28.4	*	27.7	34.5	35.0	34.7
Other manufacturing	35.1	33.2	34.5	29.5	31.1	30.0	33.3	32.6	33.0
Construction	36.5	35.9	36.3	17.8	*	19.1	34.2	35.3	34.5
Wholesale and retail trade	42.6	30.4	37.9	28.2	25.7	27.0	37.1	28.2	33.3
Transport and storage	39.0	35.8	38.1	22.3	*	26.3	37.3	35.2	36.7
Finance, property, and business services	39.5	33.2	37.7	23.9	30.8	27.5	33.9	31.8	33.1
Community services (d)	37.6	34.4	36.8	26.9	33.7	29.6	31.4	33.8	32.2
Recreation, personal, and other services	44.3	35.2	39.9	25.3	26.6	25.8	32.6	31.1	32.0
Other Industries (e)	31.8	30.9	31.6	24.1	30.4	27.3	30.2	30.7	30.4
OCCUPATION GROUP									
Professional and technical	37.1	35.6	36.7	27.3	33.7	30.1	33.4	34.5	33.7
Administrative, executive, and managerial	45.7	40.1	45.0	43.9	41.8	43.1	45.6	40.6	44.8
Clerical	35.3	32.1	33.9	24.7	29.7	26.9	27.7	30.4	28.9
Sales	44.7	29.8	38.4	30.5	25.2	27.8	38.0	27.2	33.0
Farmers, fishermen, timber-getters, etc.	52.4	41.5	49.2	33.6	*	35.6	48.2	41.8	46.5
Transport and communication	38.5	36.1	37.9	25.5	*	26.1	37.0	34.6	36.3
Tradesmen, production - process workers, and labourers, nec; and miners, quarrymen, etc.	34.6	32.7	33.9	30.1	30.0	30.1	33.8	32.3	33.3
Service, sport, and recreation	36.8	32.9	35.4	23.2	28.7	24.9	28.0	30.4	28.8
STATUS OF WORKER									
Employers	50.9	48.7	50.6	34.4	*	35.4	45.9	48.5	46.2
Self-employed	47.2	40.4	45.7	27.6	35.7	28.6	41.3	39.6	40.9
Wage and salary earners	36.4	32.8	35.2	26.4	29.8	27.9	32.8	31.4	32.3
Unpaid family helpers	*	*	*	*	*	*	*	*	39.3
All employed persons	38.8	33.8	37.2	27.1	30.1	28.4	34.8	32.2	33.9

(a) Civilians aged 15 years and over. (b) Persons with jobs who did not work during the survey week have been included in the calculation of average weekly hours worked. The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate (see Table A on page 20), and then multiplying by a factor of 0.5. For further information, see "Technical Note" in *Labour Force, Australia* (6203.0). (c) Never married, widowed, and divorced. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) Comprises electricity, gas, and water; communication; and public administration and defence.



TABLE 9. EMPLOYED PERSONS (a) BY INDUSTRY (b), VICTORIA, NOVEMBER 1983

Industry division or sub-division	Males ('000)				Females ('000)				Persons ('000)	
	Other		Total	Per cent	Other		Total	Per cent	Total	Per cent
	Married	(c)			Married	(c)				
Agriculture and services to agriculture	47.6	18.3	65.9	6.2	20.0	*	24.3	3.8	90.1	5.3
Forestry, fishing, and hunting	*	*	4.9	0.5	*	*	*	*	4.9	0.3
Mining	*	*	*	*	*	*	*	*	5.2	0.3
Manufacturing -	188.7	86.0	274.7	25.9	75.8	36.7	112.5	17.4	387.2	22.7
Food, beverages, and tobacco	29.1	12.0	41.1	3.9	7.6	6.0	13.6	2.1	54.7	3.2
Metal products	29.1	12.6	41.7	3.9	4.6	*	7.4	1.1	49.2	2.9
Other manufacturing	130.5	61.4	191.9	18.1	63.6	27.9	91.4	14.2	283.3	16.6
Construction	65.2	26.5	91.7	8.6	9.0	*	10.7	1.7	102.4	6.0
Wholesale and retail trade	120.5	75.0	175.6	18.4	74.8	66.4	141.2	21.9	336.8	19.7
Transport and storage	56.1	22.6	78.7	7.4	6.5	*	10.9	1.7	89.6	5.2
Finance, property, and business services	57.7	23.1	80.8	7.6	32.8	34.1	66.9	10.4	147.8	8.7
Community services (d)	78.7	24.6	103.3	9.7	107.8	72.4	180.3	27.9	283.5	16.6
Recreation, personal, and other services	22.4	20.7	43.2	4.1	35.4	19.5	54.9	8.5	98.1	5.7
Other industries (e)	82.5	36.5	119.0	11.2	21.5	21.2	42.6	6.6	161.6	9.5
Total	725.1	336.6	1,061.7	100.0	384.4	261.1	645.6	100.0	1,707.3	100.0

(a) Civilians aged 15 years and over. (b) Industry is classified according to the Australian Standard Industrial Classification, 1978. (c) Never married, widowed, and divorced. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) Comprises electricity, gas, and water; communication; and public administration and defence industries.

TABLE 10. EMPLOYED PERSONS (a) BY OCCUPATION (b), VICTORIA, NOVEMBER 1983

Occupation group	Males ('000)				Females ('000)				Persons ('000)	
	Other		Total	Per cent	Other		Total	Per cent	Total	Per cent
	Married	(c)			Married	(c)				
Professional and technical	113.5	39.3	152.8	14.3	69.6	55.4	125.0	19.4	277.9	16.3
Administrative, executive, and managerial	82.8	12.0	94.8	8.9	7.4	4.5	11.9	1.8	106.7	6.2
Clerical	47.6	37.1	84.7	8.0	122.8	97.2	220.0	34.1	304.7	17.8
Sales	44.8	33.0	77.9	7.3	40.2	41.8	82.0	12.7	159.8	9.4
Farmers, fishermen, timber- getters, etc.	60.9	25.2	86.1	8.1	17.5	*	21.8	3.3	107.8	6.3
Miners, quarrymen, and related workers	*	*	*	*	*	*	*	*	*	*
Transport and communication	54.5	18.9	73.4	6.9	7.5	*	11.4	1.8	84.7	5.0
Tradesmen, production - process workers, and labourers, nec	286.0	151.6	437.5	41.2	56.3	25.1	81.3	12.6	518.8	30.4
Service, sport, and recreation	34.4	19.5	53.9	5.1	63.2	29.0	92.2	14.3	146.1	8.6
Total	725.1	336.6	1,061.7	100.0	384.4	261.1	645.6	100.0	1,707.3	100.0

(a) Civilians aged 15 years and over. (b) Occupation is classified according to the Classification and Classified List of Occupations, Revised June 1976. (c) Never married, widowed, and divorced.

TABLE 11. EMPLOYED PERSONS (a) BY INDUSTRY (b) AND AGE, VICTORIA, NOVEMBER 1983  
(<sup>1</sup>000)

Industry division or sub-division	Age group (years)							Total
	15-19	20-24	25-34	35-44	45-54	55-59	60 and over	
Agriculture and services to agriculture	6.6	6.3	17.1	22.2	14.7	7.2	16.0	90.1
Forestry, fishing, and hunting	*	*	*	*	*	*	*	4.9
Mining	*	*	*	*	*	*	*	5.2
Manufacturing -	30.1	63.5	96.7	90.3	69.9	25.2	11.5	387.2
Food, beverages, and tobacco	4.7	9.5	13.6	13.0	8.1	*	*	54.7
Metal products	*	9.6	9.6	10.1	10.6	*	*	49.2
Other manufacturing	21.4	44.5	73.6	67.2	51.3	17.9	7.5	283.3
Construction	5.4	13.4	27.8	27.6	18.7	6.9	*	102.4
Wholesale and retail trade	62.8	54.9	72.4	68.4	48.6	16.3	13.3	336.8
Transport and storage	*	9.1	30.0	20.9	15.2	8.2	*	89.6
Finance, property, and business services	10.7	30.8	51.2	28.5	15.1	7.0	4.6	147.8
Community services (c)	9.7	36.4	87.8	69.3	50.6	19.1	10.6	283.5
Recreation, personal, and other services	12.9	16.5	28.6	20.6	11.3	*	*	98.1
Other industries (d)	9.3	24.8	43.6	35.1	30.2	12.5	6.1	161.6
Total	150.1	257.1	458.8	386.0	275.6	107.2	72.4	1,707.3

(a) Civilians aged 15 years and over. (b) Industry is classified according to the Australian Standard Industrial Classification 1978. (c) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (d) Comprises electricity, gas, and water; communication; and public administration and defence industries.

TABLE 12. EMPLOYED PERSONS (a) BY OCCUPATION (b) AND AGE, VICTORIA, NOVEMBER 1983  
(<sup>1</sup>000)

Occupation group	Age group (years)							Total
	15-19	20-24	25-34	35-44	45-54	55-59	60 and over	
Professional and technical	5.4	32.0	101.8	73.5	40.9	15.0	9.2	277.9
Administrative, executive, and managerial	*	4.5	26.2	34.1	26.2	6.9	8.8	106.7
Clerical	32.3	71.2	88.1	60.7	32.3	15.2	4.9	304.7
Sales	37.6	25.6	32.7	27.0	23.8	8.0	5.2	159.8
Farmers, fishermen, timber-getters, etc.	8.6	9.8	20.9	23.9	17.9	9.8	16.9	107.8
Miners, quarrymen, and related workers	*	*	*	*	*	*	*	*
Transport and communication	*	7.5	26.6	19.9	17.8	6.8	*	84.7
Tradesmen, production - process workers, and labourers, nec	48.8	86.1	127.6	114.9	89.0	35.5	16.8	518.8
Service, sport, and recreation	15.5	20.5	34.4	31.8	27.7	10.1	6.2	146.1
Total	150.1	257.1	458.8	386.0	275.6	107.2	72.4	1,707.3

(a) Civilians aged 15 years and over. (b) Occupation is classified according to the Classification and Classified List of Occupations, Revised June 1976.

TABLE 13. EMPLOYED PERSONS (a): STATUS OF WORKER, VICTORIA, NOVEMBER 1983  
(1000)

Status of worker	Males			Females			Persons		
	Other		Total	Other		Total	Other		Total
	Married	(b)		Married	(b)		Married	(b)	
Employers	55.0	7.7	62.7	24.1	*	26.0	79.1	9.7	88.8
Self-employed	89.1	25.8	114.9	39.0	5.4	44.3	128.1	31.1	159.2
Wage and salary earners	579.2	300.4	879.6	318.7	252.4	571.2	897.9	552.9	1,450.8
Unpaid family helpers (c)	*	*	*	*	*	*	*	*	8.5
Total	725.1	336.6	1,061.7	384.4	261.1	645.6	1,109.6	597.7	1,707.3

(a) Civilians aged 15 years and over. (b) Never married, widowed, and divorced. (c) Unpaid family helpers who worked 15 hours or more a week in a family business or farm.

TABLE 14. UNEMPLOYED PERSONS (a) BY INDUSTRY (b) AND OCCUPATION (c)  
OF LAST FULL-TIME JOB, VICTORIA, NOVEMBER 1983

Classification	Number ('000)			Unemployment rate (d) (per cent)		
	Males	Females	Persons	Males	Females	Persons
Had worked for two weeks or more in						
a full-time job in the last two years	57.3	21.1	78.6	5.1	3.2	4.4
Industry division (e) -						
Manufacturing	20.5	5.8	26.3	7.0	4.9	6.4
Construction	6.3	*	6.3	6.5	*	5.8
Wholesale and retail trade	10.8	6.4	17.3	5.2	4.4	4.9
Community services (f)	*	*	5.2	*	*	1.8
Recreation, personal, and other services	*	*	6.2	*	*	5.9
Other industries (g)	12.9	*	17.3	3.5	*	3.3
Occupation group (h) -						
Clerical	*	6.3	9.1	*	2.8	2.9
Sales	5.1	*	8.0	6.1	*	4.8
Tradesmen, production - process workers, and labourers, nec	33.7	5.6	39.3	7.2	6.4	7.0
Service, sport, and recreation	4.9	*	8.4	8.3	*	5.5
Other occupations (i)	11.0	*	13.7	2.6	*	2.3
Other (j) -	30.2	36.4	66.4	..	..	..
Looking for first full-time job	14.5	14.2	28.6	..	..	..
Other	15.7	22.2	37.8	..	..	..
Stood down	*	*	*	..	..	..
Total	88.6	58.9	147.5	7.7	8.4	8.0

(a) Civilians aged 15 years and over. (b) Based on industry of last full-time job held for two weeks or more within the last two years. (c) Based on occupation of last full-time job held for two weeks or more within the last two years. (d) The number of unemployed in each group as a percentage of the labour force in the same group. (e) Classified according to the Australian Standard Industrial Classification 1978. (f) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (g) Comprises agriculture and services to agriculture; forestry, fishing, and hunting; mining; transport and storage; finance, property, and business services; electricity, gas, and water; communication; and public administration and defence industries. (h) Classified according to the Classification and Classified List of Occupations, Revised June 1976. (i) Comprises professional and technical; administrative, executive, and managerial; farmers, fishermen, timber-getters, etc.; miners, quarrymen, etc.; and transport and communication occupation groups. (j) Persons who had never worked for two weeks or more in a full-time job or had not done so in the last two years. Industry and occupation were not obtained for these persons.

TABLE 15. UNEMPLOYED PERSONS (a) BY AGE AND WHETHER  
LOOKING FOR FULL-TIME OR PART-TIME WORK, VICTORIA, NOVEMBER 1983

Age group (years)	Number ('000)			Unemployment rate (b) (per cent)		
	Males	Females	Persons	Males	Females	Persons
MELBOURNE STATISTICAL DIVISION						
15-19 -	13.5	11.9	25.4	20.9	19.2	20.1
15-17	6.9	5.8	12.8	24.4	23.3	23.9
18-19	6.6	6.0	12.6	18.1	16.4	17.3
Attending school	4.7	*	7.5	30.9	*	26.9
Not attending school -	8.8	9.0	17.9	17.7	18.4	18.2
Left before 1982	*	*	8.5	*	*	15.8
Left from 1982 to survey date	4.5	4.9	9.4	20.7	21.2	20.9
20 and over -	51.5	33.8	85.3	6.8	7.3	7.0
20-24	15.3	8.7	24.0	13.5	8.9	11.4
25-34	12.5	12.4	24.9	5.6	8.7	6.8
35-44	9.8	7.9	17.7	5.3	7.0	5.9
45-54	9.2	*	13.2	6.6	*	6.2
55 and over	4.8	*	5.4	5.0	*	4.3
Looking for - Full-time work	60.9	34.5	95.4	7.9	9.5	8.4
Part-time work	*	11.1	15.3	*	7.0	7.2
Total	65.1	45.6	110.7	7.9	8.7	8.2
REST OF VICTORIA						
15-19 -	6.0	*	10.0	18.2	*	16.9
15-17	*	*	5.8	*	*	18.9
18-19	*	*	*	*	*	*
20 and over -	17.5	9.3	26.8	5.9	5.9	5.9
20-24	5.8	*	8.3	12.7	*	10.7
25-34	5.5	*	8.3	6.7	*	6.6
35 and over	6.2	*	10.2	3.7	*	4.1
Looking for - Full-time work	21.8	9.2	31.0	7.1	8.7	7.5
Part-time work	*	*	5.8	*	*	5.8
Total	23.5	13.3	36.8	7.1	7.3	7.2
TOTAL VICTORIA						
15-19 -	19.6	15.8	35.4	20.0	18.0	19.1
15-17	10.4	8.2	18.5	22.5	21.5	22.0
18-19	9.2	7.6	16.8	17.7	15.4	16.6
Looking for first job	10.9	10.1	21.0	..	..	..
Not looking for first job	8.7	5.7	14.4	..	..	..
Attending school	6.7	*	10.5	27.7	*	23.9
Not attending school -	12.8	12.0	24.8	17.4	17.7	17.5
Left before 1982	6.4	5.3	11.7	15.1	15.0	15.1
Left from 1982 to survey date	6.4	6.7	13.1	20.4	20.6	20.5
20 and over -	69.1	43.1	112.1	6.6	7.0	6.7
20-24	21.1	11.2	32.3	13.3	8.6	11.2
25-34	18.1	15.2	33.3	5.9	8.2	6.8
35-44	13.2	10.0	23.2	5.2	6.5	5.7
45-54	11.5	5.8	17.4	6.1	5.7	5.9
55 and over	5.2	*	6.0	3.7	*	3.2
Looking for - Full-time work	82.6	43.7	126.3	7.7	9.3	8.2
Part-time work	6.0	15.2	21.2	7.9	6.4	6.8
Total	88.6	58.9	147.5	7.7	8.4	8.0

(a) Civilians aged 15 years and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group.

TABLE 16. UNEMPLOYED PERSONS (a) BY DURATION OF UNEMPLOYMENT (b), VICTORIA, NOVEMBER 1983

Duration of unemployment (weeks)	Number ('000)			Percentage distribution		
	Males	Females	Persons	Males	Females	Persons
Under 2	*	5.9	10.1	*	10.0	6.8
2 and under 4	6.2	5.2	11.4	7.0	8.8	7.7
4 and under 8	10.4	5.7	16.1	11.7	9.7	10.9
8 and under 13	6.8	7.9	14.6	7.7	13.4	9.9
13 and under 26	11.7	7.1	18.8	13.2	12.1	12.7
26 and under 52	19.3	11.8	31.2	21.8	20.0	21.2
52 and over	30.0	15.3	45.3	33.9	26.0	30.8
Total unemployed	88.6	58.9	147.5	100.0	100.0	100.0
Average (mean) duration (c)	42.9	40.9	42.1	..	..	..
Median duration (c)	31.1	21.7	27.7	..	..	..

(a) Civilians aged 15 years and over. (b) Period from the time the person began looking for work, or was laid off, to the end of the survey week. Periods of unemployment are recorded in complete weeks, resulting in a slight understatement of duration of unemployment. (c) The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A on page 20), and then multiplying the figure so obtained by the following relevant factors: average duration of unemployment: 1.5; median duration of unemployment: 2.0. For further information, see "Technical Note" in *The Labour Force, Australia* (6203.0).

TABLE 17. UNEMPLOYED PERSONS (a) BY BIRTHPLACE, VICTORIA, NOVEMBER 1983

Particulars	Number ('000)			Unemployment rate (b) (per cent)		
	Males	Females	Persons	Males	Females	Persons
BORN IN AUSTRALIA						
Looking for - Full-time work	52.2	30.4	82.6	7.0	9.0	7.6
Part-time work	*	11.2	15.1	*	6.2	6.4
Marital status - Married	16.5	15.0	31.5	3.4	5.6	4.2
Not married (c)	39.6	26.6	66.2	12.5	10.7	11.8
Total born in Australia	56.1	41.6	97.7	7.0	8.1	7.4
BORN OUTSIDE AUSTRALIA						
Looking for - Full-time work	30.4	13.3	43.7	9.3	10.1	9.5
Part-time work	*	*	6.1	*	*	8.2
Marital status - Married	19.5	12.6	32.1	7.2	8.8	7.8
Not married (c)	12.9	4.7	17.7	17.7	10.5	15.0
Period of arrival in Australia -						
Arrived before 1966	13.4	6.0	19.4	7.2	6.4	6.9
Arrived from 1966 to 1970	6.0	*	8.5	8.9	*	8.4
Arrived from 1971 to 1975	*	*	6.9	*	*	10.4
Arrived from 1976 to survey date	9.3	5.7	15.1	19.0	16.4	18.1
Place of birth -						
Main English-speaking countries (d)	7.5	*	11.9	6.7	*	6.8
Other than main English-speaking countries	25.0	12.9	37.9	10.7	10.4	10.6
Total born outside Australia	32.5	17.3	49.8	9.4	9.2	9.3

(a) Civilians aged 15 years and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) Never married, widowed, and divorced. (d) Comprises United Kingdom and Ireland, Canada, United States of America, South Africa, and New Zealand.



TABLE 18. PERSONS NOT IN THE LABOUR FORCE (a): SELECTED CHARACTERISTICS, VICTORIA,  
NOVEMBER 1983

Characteristics	Males				Females				Persons	
	Other		Proportion of male population (c)		Other		Proportion of female population (c)		Proportion of population (c)	
	Married (b)	Total (c)			Married (b)	Total (c)				
	('000)	('000)	(per cent)		('000)	('000)	(per cent)		(per cent)	
MELBOURNE STATISTICAL DIVISION										
Age (years) -										
15-64 -	58.0	95.7	153.7	15.9	314.7	123.1	437.7	45.7	591.5	30.8
15-19	*	56.8	56.8	46.7	*	55.2	56.4	47.8	113.2	47.2
20-24	*	18.4	19.1	14.5	15.6	13.9	29.5	23.1	48.7	18.7
25-34	5.4	5.6	10.9	4.6	89.0	10.5	99.5	41.2	110.5	23.2
35-44	6.4	*	10.0	5.1	69.5	7.5	77.0	40.4	87.0	22.6
45-54	9.0	*	12.1	8.0	59.7	9.8	69.5	47.9	81.5	27.6
55-59	10.5	*	13.5	18.7	40.1	10.6	50.8	72.0	64.2	45.1
60-64	26.0	5.3	31.3	53.7	39.5	15.5	55.0	87.1	86.3	71.0
65-69	28.1	5.6	33.7	82.7	30.0	19.7	49.6	97.1	83.4	90.7
70 and over	43.5	18.8	62.3	94.8	36.8	74.3	111.2	99.1	173.5	97.5
Total	129.6	120.1	249.7	23.3	381.5	217.0	598.6	53.4	848.3	38.7
Permanently unable to work (d)	na	na	*	..	na	na	*	..	7.4	..
In institutions	na	na	9.3	..	na	na	19.5	..	28.8	..
Aged 15-20 years attending school	na	na	49.8	..	na	na	44.4	..	94.2	..
REST OF VICTORIA										
Age (years) -										
15-64 -	24.8	32.0	56.8	15.0	138.7	44.0	182.6	50.3	239.4	32.3
15-19	*	19.7	19.7	37.4	*	21.8	23.4	47.3	43.1	42.2
20-24	*	*	*	*	8.4	*	12.1	27.2	15.0	16.1
25-34	*	*	*	*	39.1	*	42.0	49.8	44.8	26.3
35-44	*	*	*	*	28.1	*	30.3	42.6	34.3	23.6
45-54	5.1	*	6.9	11.7	25.9	*	30.0	52.9	36.9	31.8
55-59	*	*	5.2	17.3	18.9	*	21.7	73.0	26.9	45.0
60-64	12.6	*	15.3	57.3	16.8	6.3	23.1	85.7	38.4	71.5
65-69	12.1	*	15.8	74.7	13.3	7.7	21.0	96.9	36.8	85.9
70 and over	21.9	8.8	30.7	90.0	16.4	29.4	45.7	96.2	76.4	93.6
Total	58.8	44.5	103.3	23.9	168.3	81.0	249.3	57.7	352.6	40.8
Permanently unable to work (d)	na	na	*	..	na	na	*	..	*	..
In institutions	na	na	*	..	na	na	6.5	..	9.5	..
Aged 15-20 years attending school	na	na	16.6	..	na	na	18.1	..	34.6	..

TABLE 18. PERSONS NOT IN THE LABOUR FORCE (a): SELECTED CHARACTERISTICS, VICTORIA,  
NOVEMBER 1983 - continued

Characteristics	Males				Females				Persons	
	Married	Other (b)	Total (c)	Proportion of male population (per cent)	Married	Other (b)	Total (c)	Proportion of female population (per cent)	Total (c)	Proportion of population (per cent)
	('000)	('000)	('000)		('000)	('000)	('000)		('000)	
TOTAL VICTORIA										
Age (years) -										
15-64-	82.8	127.7	210.5	15.7	453.4	167.0	620.4	47.0	830.9	31.2
15-19	*	76.5	76.5	43.9	*	77.0	79.8	47.7	156.3	45.7
20-24	*	20.9	22.0	12.2	24.0	17.7	41.6	24.1	63.6	18.0
25-34	6.3	7.4	13.7	4.2	128.1	13.5	141.6	43.5	155.2	24.0
35-44	8.1	5.9	14.0	5.2	97.6	9.8	107.3	41.0	121.3	22.9
45-54	14.1	4.8	19.0	9.1	85.6	13.9	99.5	49.3	118.5	28.8
55-59	14.5	*	18.6	18.3	59.1	13.4	72.5	72.3	91.1	45.1
60-64	38.6	8.1	46.7	54.8	56.3	21.8	78.1	86.7	124.8	71.2
65-69	40.2	9.3	49.5	80.0	43.3	27.3	70.6	97.0	120.1	89.2
70 and over	65.4	27.6	93.0	93.1	53.2	103.7	156.9	98.2	249.9	96.3
Total	188.4	164.6	353.0	23.5	549.8	298.0	847.9	54.6	1,200.9	39.3
Permanently unable to work (d)	na	na	*	..	na	na	5.2	..	9.6	..
In institutions	na	na	12.3	..	na	na	25.9	..	38.3	..
Aged 15-20 years attending school	na	na	6.3	..	na	na	62.5	..	128.8	..

(a) Civilians aged 15 years and over. (b) Never married, widowed, and divorced. (c) Persons not in the labour force as a percentage of the civilian population in the same group. (d) Non-institutionalised persons only.

TABLE A. VICTORIA - STANDARD ERRORS OF ESTIMATES  
( '000)

Size of estimate	4.5	5.0	6.0	10.0	20.0	50.0	100.0	200.0	300.0	500.0	1,000.0	2,000.0
Standard error	1.0	1.1	1.2	1.4	1.9	2.7	3.5	4.4	5.0	5.8	7.0	8.4

TABLE B. VICTORIA - STANDARD ERRORS OF ESTIMATES OF MONTH-TO-MONTH MOVEMENTS  
( '000)

Size of larger estimate	4.5	5.0	6.0	10.0	20.0	50.0	100.0	200.0	300.0	500.0	1,000.0	2,000.0
Standard error	1.1	1.1	1.2	1.4	1.7	2.3	2.8	3.3	3.7	4.2	4.9	5.6